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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

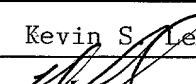
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No.	599P002	
		First Inventor	Edward J. Ellis	
		Title	LIGHTWEIGHT MATERIAL FOR PROTECTIVE PADS, CUSHIONS, SUPPORTS OR THE LIKE....	
		Express Mail Label No.	EI724599279US	
<b>APPLICATION ELEMENTS</b>  See MPEP chapter 600 concerning utility patent application contents.		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231		
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i> 3. <input checked="" type="checkbox"/> Specification [Total Pages <u>25</u> ] <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings <i>(if filed)</i></li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [ Total Sheets <u>2</u> ]		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		
5. Oath or Declaration [ Total Pages <u>      </u> ] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for continuation/divisional with Box 17 completed)</i> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b>  <i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i></li> </ul> 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul>		
<b>ACCOMPANYING APPLICATION PARTS</b> <ul style="list-style-type: none"> <li>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</li> <li>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney  <i>(when there is an assignee)</i></li> <li>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></li> <li>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</li> <li>13. <input type="checkbox"/> Preliminary Amendment</li> <li>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)  <i>(Should be specifically itemized)</i></li> <li>15. <input type="checkbox"/> Certified Copy of Priority Document(s)  <i>(if foreign priority is claimed)</i></li> <li>16. <input type="checkbox"/> Other: .....</li> </ul>				
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)    of prior application No _____ / _____ Prior application information    Examiner _____    Group / Art Unit _____				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
<b>18. CORRESPONDENCE ADDRESS</b>				
<input type="checkbox"/> Customer Number or Bar Code Label		<input type="checkbox"/> Correspondence address below <small>(Insert Customer No. or Attach bar code label here)</small>		
Name <u>Kevin S. Lemack</u> Address <u>Nields &amp; Lemack</u> <u>176 E. Main Street - Suite 8</u> City <u>Westboro</u> State <u>MA</u> Zip Code <u>01581</u> Country <u>U.S.A.</u> Telephone <u>(508) 898-1818</u> Fax <u>(508) 898-2020</u>				
Name (Print/Type) <u>Kevin S. Lemack</u>		Registration No. (Attorney/Agent) <u>32,579</u>		
Signature 		Date <u>July 23, 2001</u>		

Burden Hour Statement: This form is estimated to take 0 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

J1040 U.S. PRO  
09/911318

07/23/01

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 355.00)

Complete if Known	
Application Number	Not yet assigned
Filing Date	Herewith By Express Mail
First Named Inventor	Edward J. Ellis
Examiner Name	Not yet assigned
Group Art Unit	Not yet assigned
Attorney Docket No.	599P002

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number 14-0930  
Deposit Account Name Nields & Lemack

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	355
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$ 355.00)

## 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
11	1		-20** = 0	0 X 9 = 0	0
			- 3** = 0	0 X 40 = 0	0
				270 = 0	0

## Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description		
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kevin S. Lemack	Registration No. (Attorney/Agent)	32,579	Telephone	(508) 898-1818
Signature				Date	July 23, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

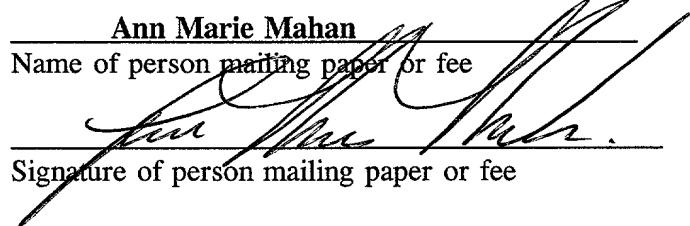
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Edward J. Ellis, et al.  
Serial No. : Not yet assigned  
Filed : Herewith By Express Mail  
For : LIGHTWEIGHT MATERIAL FOR PROTECTIVE PADS,  
CUSHIONS, SUPPORTS OR THE LIKE AND METHOD  
Examiner : Not yet assigned  
Art Unit : Not yet assigned  
Attorney  
Docket No. : 599P002  
Type of paper : Utility Patent Application Transmittal Form

"EXPRESS MAIL" MAILING LABEL NO. **EI724599279US**  
DATE OF DEPOSIT: July 23, 2001

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner of Patents, **BOX: PATENT APPLICATION**, Washington, D.C. 20231.

Ann Marie Mahan  
Name of person mailing paper or fee  
  
Signature of person mailing paper or fee

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Type of paper : Letter

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**Ann Marie Mahan**

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Attorney Docket No. 599P002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Edward J. Ellis and Theodore B. Brother**

For: **LIGHTWEIGHT MATERIAL FOR PROTECTIVE PADS, CUSHIONS, SUPPORTS OR THE LIKE AND METHOD**

Assistant Commissioner of Patents and Trademarks

Washington, D.C. 20231

Sir:

LETTER

The above-identified applicants enclose for filing a patent application entitled **"LIGHTWEIGHT MATERIAL FOR PROTECTIVE PADS, CUSHIONS, SUPPORTS OR THE LIKE AND METHOD"**. Said attached patent application includes (1) Patent Application Transmittal Letter (1-Page); (2) Patent Application: 25-Page Specification (including 2-pages of claims (11) and 1-Page Abstract) and 2-sheets of 8½x11 size drawings; and (3) Fee Transmittal Form (1-Page), together with a check in the amount of \$355.00 in payment of the filing fee.

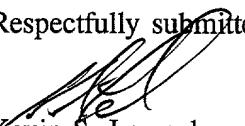
Applicant claims priority of U.S. Provisional Application Serial No: 60/265,763 filed February 1, 2001.

An executed Declaration and Power of Attorney will be submitted when executed.

All correspondence concerning this application should be mailed to:

Kevin S. Lemack  
Nields & Lemack  
176 E. Main Street - Suite 8  
Westboro, Massachusetts 01581

Respectfully submitted,

  
Kevin S. Lemack  
Attorney for Applicant  
Registration No. 32,579

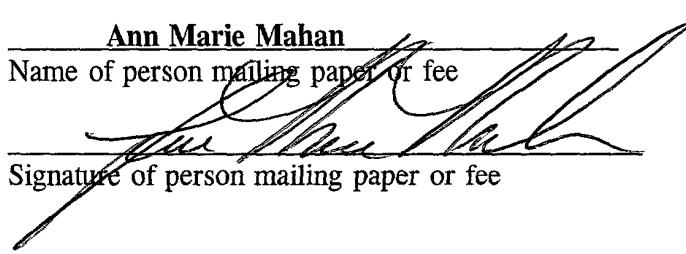
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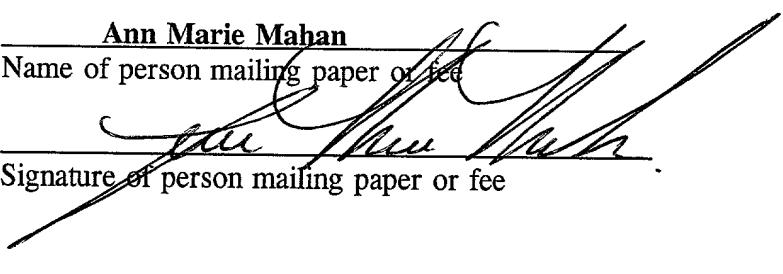
Ann Marie Mahan  
Name of person mailing paper or fee  
  
Signature of person mailing paper or fee

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